



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7			
In re Pat	ent Applic	cation of:	
Suk-Gyu	n HAN et	al.	
Applicati	on No.: 1	0/750,894	Group Art Unit: 2861
Filed: January 5, 2004			Examiner: Unassigned
For: L	ASER SO	CANNING UNIT	
		INFORMATIO	ON DISCLOSURE STATEMENT
PO Box		Patents 313-1450	
provided subject l if it is de	certain ir J.S. pater emed ma	nformation which the nt application. It is re- terial to the examinat	disclosure provisions of 37 CFR § 1.56, there is hereby Examiner may consider material to the examination of the quested that the Examiner make this information of record ion of the subject application.
	1a. ⊠ 1b. ⊠ 1c. ⊠ 1d. ⊠ 1f. □ 1g. □	Form PTO-1449. Copy(ies) of IDS of Application publication publication publication at PCT Internation at PCT Internation at PCT Internation at PCT Internation attached to non-Eiform PTO-1449. Explanations of Reproviding a concision to Copending	itation(s), except for U.S. Patents and U.S. Patent
2. 🛚	This Info 2a. ☐ 2b. ☐ 2c. ☒ 2d. ☐	(Check of Within three month Within three month § 1.491 in an intended Before the mailing Before the mailing	Statement is filed under 37 CFR § 1.97(b): Seither Item 2a or 2b or 2c or 2d) Ins of the filing date of a national application; Ins of the date of entry of the national stage as set forth in national application. Of a first Office Action on the merits; or of a first Office Action after the filing of a Request for ation under § 1.114.

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3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND					
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)				
		3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.				
			to be charged to Deposit Account No. 19-3935.				
4.		specified	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND				
		4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.				
			to be charged to Deposit Account No. 19-3935.				
5.		Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)				
		5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.				
		5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
6.		This is a (1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §				
			(Check appropriate Items 6a and/or 6b)				
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).				
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided berewith				

3 Serial No.: 10/750,894 7. П This is a Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b) The Issue Fee has not been paid. 7a. 🗀 7b. □ A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively. This is a Supplemental Information Disclosure Statement. (Check either Item 8a or 8b) 8a. □ This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on ___. A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on ___. This Supplemental Information Disclosure Statement is timely filed within 8b. \square one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed ... In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d) 9a. 🖂 satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) 9b. □ set forth in the application. 9c. □ satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

enclosed as Attachment 1(e), hereto.

9d. 🔲

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: October 20, 2005

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. 1293.1805 10/750,894

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR Suk-Gyun HAN et al. FILING DATE GROUP ART UNIT January 5, 2004 2861

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	`					
	AB			·			
	AC			W. 141.			
	AD						
	AE						
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FOREIGN PATENT DOCUMENTS

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		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
A	٩G	09-222578	08-26-97	Japan		Х
	ΑH					
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A	٩J					
Δ	٩K					
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OTHER RE	FEREN	CES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANS YES	LATION NO
	АМ			

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not cit	ation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.